

**Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554**

In the Matter of)
Comcast Cable Communications, LLC,)
on behalf of its subsidiaries and affiliates)

CSR No. _____

For Determination of Effective Competition in:)
Santa Fe, NM (NM0017), (NM0143))
Santa Fe County, NM (NM0053), (NM0126), (NM0142))
(NM0144), (NM0172), (NM0187), (NM0188))

To: Office of the Secretary
Attn: Chief, Media Bureau

PETITION FOR SPECIAL RELIEF

Comcast Cable Communications, LLC, on behalf of its subsidiaries and affiliates (“Comcast”), pursuant to Sections 76.7 and 76.907 of the Commission’s rules,¹ requests that the Commission find that Comcast faces “effective competition” in above-referenced New Mexico areas (the “Franchise Areas”).

The Communications Act of 1934, as amended (the “Act”), and the Commission’s rules provide that cable television rates may be regulated only in the absence of effective competition.² Cable operators are entitled to demonstrate that effective competition exists on a franchise-by-

¹ 47 C.F.R. §§ 76.7 and 76.907.

² 47 U.S.C. § 543(a)(2); 47 C.F.R. § 76.905(a).

franchise basis.³ When a cable operator demonstrates that effective competition exists within a franchise area, cable rates in the affected area are no longer subject to regulation.⁴

Under the “competing provider” test set forth in Section 623(1)(1)(B) of the Act and Section 76.905(b)(2) of the Commission’s rules (the “Competing Provider Test”), a cable system will be deemed subject to effective competition if:

- (i) the franchise area is served by at least two unaffiliated multichannel video programming distributors (“MVPDs”), each of which offers comparable programming to at least 50 percent of the households in the franchise area; and
- (ii) the number of households subscribing to multichannel video programming other than the largest MVPD exceeds 15 percent of the households in the franchise area.⁵

As demonstrated below, the Competing Provider Test is satisfied in the Santa Fe Franchise Area, because two unaffiliated MVPDs serve over 50 percent of the Franchise Area’s households with comparable programming and the reported penetration rate for DBS providers exceeds the 15 percent threshold in the Franchise Areas.

In addition, under the “low penetration” test set forth in Section 623(1)(1)(A) of the Act and Section 76.905(b)(1) of the Commission’s rules (the “Low Penetration Test”), a cable system serving less than 30 percent of the subscribers in a particular franchise area shall be deemed subject to effective competition and exempt from rate regulation in that community.⁶ Comcast satisfies the Low Penetration Test in the Santa Fe County Franchise Area. As shown below, the reported penetration level for Comcast is less than nine percent in this Franchise Area.

³ 47 C.F.R. § 76.907.

⁴ See *Implementation of Sections of the Cable Television Consumer Protection and Competition Act of 1992, Rate Regulation*, 8 FCC Rcd. 5631, 5664-5665 (1993) (“Rate Order”).

⁵ 47 U.S.C. § 543(1)(1)(B)(i) and (ii); 47 C.F.R. § 76.905(b)(2)(i) and (ii).

⁶ See 47 U.S.C. § 543(1)(1)(A) and 47 C.F.R. § 76.905(b)(1).

I. THE COMPETING PROVIDER TEST IS SATISFIED IN ONE OF THE TWO FRANCHISE AREAS

The two prongs of the Competing Provider Test are straightforward and objective. Both prongs of this test clearly are satisfied in the Santa Fe Franchise Area.

A. More Than Two Unaffiliated MVPDs Offer Programming Comparable to Comcast to Over 50 Percent of the Households in the Franchise Area.

The first prong of the Competing Provider Test requires that a franchise area must be served by “at least two unaffiliated multichannel video programming distributors...”⁷ This requirement is easily satisfied, because the two major direct broadcast satellite providers (DirecTV, Inc. and Dish Network, Corp.) (“DBS Providers”) are unaffiliated with Comcast and “offer” programming that is comparable to Comcast to more than 50 percent of the households in Comcast’s Franchise Areas.

Service of an MVPD will be deemed “offered” when it is both technically and actually available.⁸ The Commission has determined that DBS service is presumed to be “technically available” throughout the country due to its nationwide satellite footprint.⁹ Comcast’s Franchise Areas are well within the satellite footprint of DirecTV and Dish Network. Thus, both DirecTV and Dish Network are “technically available” in the Franchise Area.

⁷ 47 U.S.C. § 543(1)(1)(B)(i); 47 C.F.R. § 76.905(b)(2)(i). Section 602 of the Communications Act of 1934, as amended, defines “multichannel video programming distributors” to include cable operators, as well as DBS and MMDS providers. *See* 47 U.S.C. § 522(13).

⁸ *Rate Order* ¶ 29.

⁹ *See MediaOne of Georgia, Inc; Petition for Revocation of the Certification of Gwinnett County, Georgia*, 12 FCC Rcd. 19406, ¶ 5 n.16 (1997) (citing *Rate Order*, at 5660-5661).

DBS service is presumed to be “actually available” if households in a franchise area are made “reasonably aware” that the service is available.¹⁰ The Commission has stated that “a party may use evidence of penetration rates in the franchise area (the second prong of the competing provider test ...) coupled with the ubiquity of DBS services to show that consumers are reasonably aware of the availability of DBS service.”¹¹ The same reasoning applies here. DirecTV and Dish Network are among the largest MVPDs in the nation.¹² With approximately 33.8 million subscribers nationwide,¹³ comprising over 33 percent of all MVPD subscribers,¹⁴

¹⁰ See *Rate Order* ¶ 32 (citations omitted). See also *Charter Communications, LLC d/b/a Charter Communications Petition for Determination of Effective Competition in Fourteen North Carolina Communities, et al.*, 19 FCC Rcd. 7003, ¶ 4 (2004).

¹¹ *Comcast Cable Communications, LLC Petition for Determination of Effective Competition in Various Michigan Communities*, 23 FCC Rcd. 9595, ¶ 5 (2008), citing *Mediacom Illinois LLC et al., Eleven Petitions for Determination of Effective Competition in Twenty-Two Local Franchise Areas in Illinois and Michigan*, 21 FCC Rcd. 1175 (2006) (“*Comcast – Various Michigan Communities*”). Thus, the Commission has not required the production of advertising to demonstrate that households in the franchise area are “reasonably aware” of the availability of DBS service. See *Bright House Networks, LLC Petition for Determination of Effective Competition (Lake Alfred and Dundee FL)*, 22 FCC Rcd. 4390, ¶ 6 (2007) (“Over more than ten years, we have made hundreds of findings that households in particular franchise areas are reasonably aware that they may purchase DBS services based on localized evidence. These accumulated showings amount to substantial evidence that households in all franchise areas are reasonably aware that they may purchase DBS services. In at least one earlier reported decision, we found households in a franchise area to be reasonably aware that they may purchase DBS service solely based on evidence of DBS's nationwide growth and local subscriptions, without reference to advertising or other promotion.”) (“*Bright House Networks – Florida*”).

¹² See *Thirteenth Annual Assessment of the Status of Competition in the Market for the Delivery of Video Programming*, MB Docket No. 06-189, FCC 07-206, ¶ 76 (rel. Jan. 16, 2009).

¹³ See Press Release, DirecTV Inc., *DirecTV Announces Fourth Quarter and Full Year 2011 Results* (Feb. 16, 2012) (reporting that, as of December 31, 2011, DirecTV (US) had 19.9 million subscribers), available at <http://investor.directv.com/releasedetail.cfm?ReleaseID=649162>; See Press Release, Dish Network, *Dish Network Reports Fourth Quarter and Year End 2011 Financial Results* (Feb. 23, 2012) (reporting that, as of December 31, 2011, Dish Network had approximately 13.97 million subscribers), available at <http://press.dishnetwork.com/press-releases/dish-network-reports-fourth-quarter-and-year-end-2-nasdaq-dish-0855001>.

¹⁴ Georg Szalai, *Pay TV Operators Added 300,000 Subscribers in Fourth Quarter*, The Hollywood Reporter, March 19, 2012 (citing SNL Kagan report of 100.31 million video

ubiquitous advertising, and the substantial DBS penetration figures in the Franchise Area, it is clear that consumers in the Franchise Area are “reasonably” aware of the availability of DBS competitors.¹⁵ Accordingly, both DirecTV and Dish Network are presumed to be “actually available” in the Franchise Area, and are offered to over 50 percent of the households in the Franchise Area.

The Competing Provider Test also requires that the programming offered by the competing provider must be “comparable” to the programming offered by the cable operator.¹⁶ The Commission’s rules define comparable programming as “at least 12 channels of video programming, including at least one channel of nonbroadcast service programming.”¹⁷ The Commission has repeatedly recognized that the DBS Providers offer comparable programming under the Commission’s Competing Provider Test.¹⁸ Each of the DBS Providers offer well over 100 video channels, most of which are non-broadcast services.¹⁹ And, as shown in the attached channel line-up, Comcast’s programming service offerings in the Franchise Area are substantially similar to the DBS Providers’ programming services.²⁰

subscribers by the end of 2011), *available at* <http://www.hollywoodreporter.com/news/pay-tv-operators-added-subscribers-fourth-quarter-snl-kagan-showtime-starz-hbo-301624>.

¹⁵ See, e.g., *Comcast – Various Michigan Communities* ¶ 5; *Bright House Networks – Florida* ¶ 6.

¹⁶ See 47 U.S.C. § 543(1)(1)(B)(i); 47 C.F.R. § 76.905(b)(2)(i).

¹⁷ 47 C.F.R. § 76.905(g).

¹⁸ See, e.g., *Comcast Cablevision of Maryland, Inc., Petitions for Determination of Effective Competition (Charles County, MD)*, 19 FCC Rcd. 7130, ¶ 4 (2004) (“We find that the programming of DBS providers satisfies the Commission’s program comparability criterion because DBS providers offer more than 12 channels of video programming, including more than one non-broadcast channel.”).

¹⁹ See Channel Line-ups of DirecTV and Dish Network, attached hereto as Exhibit 1.

²⁰ See Comcast Channel Line-up, attached hereto as Exhibit 2.

Based on the above facts, Comcast has satisfied the first prong of the Competing Provider Test.

B. The Competing Providers Serve Greater Than 15 Percent of the Households In Comcast's Franchise Area.

The second prong of the Competing Provider Test requires that the subscriber base of competing MVPDs, other than the largest MVPD, exceeds 15 percent of franchise area households.

DBS Providers track their subscribers according to the zip codes where each subscriber resides, rather than by political jurisdiction. In this case, Comcast relied on ZIP+4 codes associated with the Franchise Area in order to determine the number of DBS subscribers within the Franchise Area.²¹ The Commission has previously accepted ZIP+4 codes as “reasonable and sufficiently reliable for purposes of determining the presence of effective competition,”²² and stated its preference for this approach.²³

To determine the relevant ZIP+4 codes for the Franchise Area, Comcast contacted Media Business Corp. (“MBC,” previously known as “SkyTrends”). MBC has developed a process to accurately identify the ZIP+4 codes that correspond with the political boundaries of a particular community. This process utilizes enhanced mapping software that correlates ZIP+4 codes with

²¹ In certain instances, the *entire* 5-digit ZIP code is located within a particular franchise area. In these situations, Comcast used that standard 5-digit ZIP code, rather than the more detailed ZIP+4 analysis, as the additional detail would not provide any greater accuracy.

²² See *Cable One, Inc. Petition for Determination of Effective Competition in Pocatello, Idaho*, 18 FCC Rcd. 12792, ¶ 8 (2003), quoting *Falcon Cable Systems II, a California Limited Partnership, d/b/a Charter Communications Petition for Determination of Effective Competition in Twelve Oregon Cities*, 17 FCC Rcd. 4648 (2002).

²³ See Public Notice, “Commission Announces New Standards for Showings of Effective Competition For Cable Service,” 23 FCC Rcd. 12067 (2008). The Commission stopped short of requiring ZIP+4 evidence in effective competition cases. See Public Notice, “Commission Clarifies Standards for Evidence of Competing Provider Effective Competition for Cable Service,” DA 09-1361, 24 FCC Rcd. 8198 (2009).

the U.S. Census Department's "block group" level households. The "block group" measurement is the most precise Census tool available to measure households within a very small geographical area. With this software, MBC was able to identify the ZIP+4 codes that lie within the Franchise Area.²⁴

Comcast next provided all of the ZIP+4 codes for the Franchise Area to the Satellite Broadcasting and Communication Association ("SBCA"). SBCA is the national trade association representing the two major DBS Providers, and it has assumed the responsibility for compiling subscribership data and responding to data requests from cable operators and franchising authorities engaged in effective competition proceedings. The DBS subscriber numbers reported in the attached Effective Competition Tracking Reports ("ECTR") from SBCA reflect the total DBS subscribers within the individual ZIP+4 codes associated with the Franchise Area.²⁵

Finally, Comcast compared the DBS subscribership figures reported by SBCA with its own subscribership, and was able to confirm that its own subscribership exceeded DBS subscribership in the community that qualifies for effective competition under the Competing Provider Test – Santa Fe. Comcast is the largest MVPD in this Franchise Area.

To determine whether DBS subscribership exceeds the statutorily mandated 15 percent threshold in the Franchise Area, Comcast compared the competing providers' subscribership to the most recent U.S. Census occupied household unit figures for the community.²⁶ This comparison yields the penetration rate for DBS Providers in the Franchise Area.

²⁴ See Letter from MBC (explaining ZIP+4 methodology), attached hereto as Exhibit 3.

²⁵ See Exhibit 4 (providing total ZIP+4-based DBS subscribership for the Franchise Area, as well as all ZIP+4 data relied on in the Petition).

²⁶ 2010 Census Data household data figures are available at <http://factfinder.census.gov>, the relevant pages of which are attached hereto as Exhibit 5.

As detailed in Exhibit 6, the subscriber rate for the DBS Providers in the Franchise Area exceeds the 15 percent threshold required under Section 623(1)(1)(B) of the Act. Accordingly, Comcast meets the second prong of the Competing Provider Test.

Because Comcast meets both prongs of the Competing Provider Test in the Santa Fe Franchise Area, it faces effective competition in this Franchise Area.

II. THE LOW PENETRATION TEST IS SATISFIED IN ONE OF THE TWO FRANCHISE AREAS

In addition to satisfying the Competing Provider Test above, Comcast is entitled to an effective competition determination in Santa Fe County Franchise Area, because the Company serves less than 30 percent of the local households in this particular Franchise Area.

Section 623(l)(1)(A) of the Act provides that a cable system will be deemed subject to effective competition if “fewer than 30 percent of the households in the franchise area subscribe to the cable service of a cable system.”²⁷ The measurement of subscribership under this test “will be based on the subscribership of the particular cable system in question, and not an aggregation of the subscriberships of all cable systems and competitors in the franchise area.”²⁸

To determine whether Comcast subscribership is less than 30 percent in this Franchise Area, Comcast compared the Company’s subscribership to the U.S. Census household figures for the community.²⁹ This comparison yields a Comcast penetration rate of 8.86 percent in the Santa Fe County Franchise Area.³⁰

²⁷ 47 U.S.C. § 543(1)(1)(A); 47 C.F.R. § 76.905(b)(1). *See also CC Michigan L.L.C. d/b/a Comcast Communications*, 17 FCC Rcd. 1513, ¶ 2 (2002).

²⁸ *Rate Order* ¶ 18.

²⁹ *See* Exhibit 5.

³⁰ *See* Exhibit 7.

Comcast has demonstrated that fewer than 30 percent of the households in the Santa Fe County Franchise Area subscribe to the Company's cable service. Accordingly, Comcast has satisfied the criteria for establishing effective competition under 47 C.F.R. § 76.905(b)(1) for this Franchise Area.

CONCLUSION

Comcast's cable system is subject to effective competition in one of the Franchise Areas under the Competing Provider Test. The Company is subject to effective competition in one of the Franchise Areas under the Low Penetration Test. Based on the evidence presented herein, Comcast respectfully requests that the Media Bureau issue an order acknowledging the presence of effective competition in each of the two New Mexico Franchise Areas as of the filing date of this Petition.

Respectfully submitted,

Comcast Cable Communications, LLC
on behalf of its subsidiaries and affiliates

By: 

Frederick W. Giroux

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September 21, 2012

Its Attorney

CERTIFICATION PURSUANT TO 47 C.F.R. § 76.6(a)(4)

The below-signed signatory has read the foregoing Petition for Special Relief, and to the best of my knowledge, information and belief formed after reasonable inquiry, it is well grounded in fact and is warranted by existing law or a good faith argument for the extension, modification or reversal of existing law; and is not interposed for any improper purpose.

Respectfully submitted,

**Comcast Cable Communications, LLC
on behalf of its subsidiaries and affiliates**

By:


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September 21, 2012

Its Attorney

DECLARATION OF WARREN FITTING

I, Warren Fitting, declare, under penalty of perjury that:

1. I am the Senior Director of Regulatory Accounting for Comcast Cable Communications, LLC ("Comcast").
2. I have read the foregoing Petition for Special Relief ("Petition") and am familiar with the contents thereof and the matters referred to therein.
3. I have reviewed Comcast's respective cable subscriber numbers for the Franchise Areas at issue in this Petition, as well as the DBS subscriber numbers provided by SBCA for the individual Franchise Areas as described in the Petition. Comcast is the largest multichannel video program provider in the Santa Fe Franchise Area.
4. The facts contained within the Petition are true and correct to the best of my knowledge, information and belief.

September 6, 2012
Date

Warren O. Fitting
Warren Fitting

EXHIBIT 1



PREMIER package

285* digital channels

Print channels for ZIP Code 17303 (No locals available)

PRINT

EN ESPAÑOL

ONCE México*	447	Y-me*	440	mun2	410
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NATIONALS

3net (HD)	HD 107	Disney Channel (West)	291	Hope*	368	RFD TV	345
A&E	HD 265	Disney XD	HD 292	INSP	364	ReelzChannel	238
ABC Family	HD 311	Documentary Channel	267	ION Television	305	SOAPnet	262
American Movie Classics (AMC)	HD 254	E! Entertainment	236	ION Television West	347	Science Channel	HD 284
Animal Planet	HD 282	ESPN	HD 206	Independent Film Channel (IFC)	559	ShopNBC	316
Audience Network	HD 239	ESPN 3D (HD)	HD 106	Investigation Discovery (ID)	285	Speed Channel	HD 607
BBC America	264	ESPN2	HD 209	Jewelry Television	313	Spike	HD 241
BYU TV	374	ESPNEWS	HD 207	Jewish Life Television*	366	Style	235
Big Ten Network	HD 610	ESPN2	HD 208	Lifetime	HD 252	Syfy Channel	HD 244
Biography Channel	HD 266	EWTN	370	Lifetime Movie Network	253	TBS	HD 247
Black Entertainment Television (BET)	HD 329	Enlace Christian Television*	448	LinkTV	375	TCT Network	377
Bloomberg Television	353	FUEL TV	HD 618	Logo	272	TNT	HD 245
Boomerang	298	FX	HD 248	MHz WORLDVIEW*	2183	TV Guide Network	273
Bravo	HD 237	Food Network	HD 231	MLB Network	HD 213	TV Land	304
CBS Sports Network	HD 613	Fox Business Network	HD 359	MSNBC	HD 356	TV One	328
CCTV-9	2053	Fox Movie Channel	258	MTV	HD 331	TeenNick	303
CMT	HD 327	Fox News Channel	HD 360	MTV2	333	Tennis Channel	HD 217
CNBC	HD 355	Free Speech TV*	348	Military Channel	287	The Hub	294
CNBC World	357	Fuse	339	NASA TV	289	The Learning Channel	HD 280
CNN	HD 202	GEM NET (Global Expansion Media Network)*	2068	NBA TV	HD 216	The Sportsman Channel	605
CSPAN 1	350	GOD TV	365	NFL Network	HD 212	The Word Network	373
CSPAN 2	351	GSN, the network for games	233	NHL Network	HD 215	Travel Channel	HD 277
Cartoon Network (East)	HD 296	Galavision	404	NRB	378	Trinity Broadcasting Network (TBN)	372
Cartoon Network (West)	297	Go!TV HD English	HD 620	Nat Geo WILD	283	TruTV	246
Centric	330	Golden Eagle Broadcasting*	363	National Geographic Channel	HD 276	Turner Classic Movies (TCM)	256
Chiller	257	Golf Channel	HD 218	Nick Jr.	301	USA Network	HD 242
Christian Television Network (CTN)	376	Gospel Music Channel	338	Nickelodeon (East)	HD 299	Univision	402
Church Channel	371	Great American Country	326	Nickelodeon (West)	300	VH1	HD 335
Cloo	308	HZ	271	Nicktoons Network	302	VH1 Classic	337
Comedy Central	HD 249	HD Theater	HD 281	OWN	279	Versus	HD 603
Cooking Channel	232	HDNet	HD 306	Ovation TV	274	WE: Women's Entertainment	260
Current TV	358	HITN*	438	Oxygen	251	WGN America	HD 307
DIY Network	230	Hallmark Channel	HD 312	PBS	0	Weather Channel	HD 362
Daystar	369	Headline News	204	PBS Kids Sprout	295	World Harvest Television	367
Discovery Channel	HD 278	History Channel	HD 269	Planet Green	HD 286	n3D	HD 103
Discovery Fit & Health	261	Home & Garden Television (HGTV)	HD 229	Pursuit Channel	608		
Disney Channel (East)	HD 290	Home Shopping Network	240	QVC	275		

PREMIUMS

5STARMAX HD East	HD 520	FLIX ON DEMAND®	1557	MoreMAX	HD 517	STARZ® ON DEMAND	1527
@MAX HD East	HD 523	FOX Deportes	624	Outdoor Channel	606	Showtime Beyond HD	HD 550
ActionMAX HD	HD 519	Flix	557	SHOWTIME	HD 545	Showtime Next HD	HD 551
Cinemax East	HD 515	Fox Soccer Channel	HD 619	SHOWTIME (West)	HD 546	Showtime Women HD	HD 552
Cinemax West	HD 516	Go!TV	620	SHOWTIME 2	HD 547	Sundance Channel	558
ENCORE (East)	HD 535	HBO (East)	HD 501	SHOWTIME Extreme	HD 549	Sundance ON DEMAND	1558
ENCORE (West)	536	HBO (West)	HD 504	SHOWTIME ON DEMAND	1545	THE MOVIE CHANNEL™ ON DEMAND	1554
ENCORE Action	541	HBO 2 (East)	HD 502	SHOWTIME Showcase	HD 548	TMC Xtra HD East	HD 556
ENCORE Drama	540	HBO 2 (West)	505	STARZ (East)	HD 527	TVG - The Interactive Horseracing Network	602
ENCORE Family	542	HBO Comedy HD	HD 506	STARZ (West)	HD 528	The Movie Channel (East)	HD 554

PREMIUMS

ENCORE Love	537	HBO Family (East)	HD 507	STARZ Cinema HD	HD 531	The Movie Channel (West)	555
ENCORE Suspense	539	HBO Family (West)	508	STARZ Comedy HD	HD 526	ThrillerMAX HD	HD 522
ENCORE Westerns	538	HBO Latino	HD 511	STARZ Edge	HD 529	WMAX HD East	HD 521
ENCORE ON DEMAND	1535	HBO Signature	HD 503	STARZ InBlack	HD 530		
ESPN Classic Sports	614	HBO Zone HD	HD 509	STARZ Kids & Family HD	HD 525		

REGIONAL SPORT NETWORKS

Altitude Sports & Ent.	HD 681	FS Arizona	HD 686	FS South Plus (2)	HD 648	ROOT SPORTS Rocky Mountain	HD 683
Altitude Sports Alternate	HD 682	FS Cincinnati	HD 661	FS Southwest	HD 676	SportSouth	HD 649
CSN Bay Area	HD 696	FS Detroit	663	FS Southwest Plus	HD 677	SportSouth Plus	HD 650
CSN Bay Area Alternate	HD 697	FS Detroit Plus	HD 664	FS West	HD 692	SportsNet New York	HD 639
CSN California	HD 698	FS Florida	HD 654	MASN 640	HD 640	SportsTime Ohio	HD 662
CSN California alt	699	FS Florida Plus	HD 655	MSG Plus 635	HD 635	Sun Sports	HD 653
CSN Chicago Alt. #2	667	FS Midwest	HD 671	Madison Square Garden	HD 634	Sun Sports Plus	HD 656
CSN MidAtlantic Alt.	HD 643	FS North	HD 668	NESN 628	HD 628	Yankee Ent. & Sports (YES)	HD 631
CSN MidAtlantic	HD 642	FS Ohio	HD 660	Prime Ticket	HD 694		
CSN New England	HD 630	FS South	HD 646	ROOT SPORTS Northwest	HD 687		
Comcast SportsNet Chicago	HD 665	FS South Plus	HD 647	ROOT SPORTS Pittsburgh	HD 659		

SATELLITE RADIO

SONICTAP: 60's Revolution	803	SONICTAP: College Rock	831	SONICTAP: Italian Bistro Blend	881	SONICTAP: Regional Mexican	873
SONICTAP: 70's Hits	804	SONICTAP: Dance	859	SONICTAP: Italian Contemporary	882	SONICTAP: Retro Disco	845
SONICTAP: 8-Tracks	840	SONICTAP: Familiar Favorites	880	SONICTAP: Jazz	852	SONICTAP: Rock en Espanol	878
SONICTAP: 80's Hits	805	SONICTAP: Fiesta Tropical	870	SONICTAP: Latin Hits	871	SONICTAP: Salsa	874
SONICTAP: 90's Hits	806	SONICTAP: Flashback/New Wave	839	SONICTAP: Latin Jazz	879	SONICTAP: Showtunes	823
SONICTAP: Adult Alternative	832	SONICTAP: Folk Rock	813	SONICTAP: Light Classical	866	SONICTAP: Silky Soul	843
SONICTAP: Adult Contemporary	821	SONICTAP: Full Metal Jacket	830	SONICTAP: Love Songs	819	SONICTAP: Silver Screen	822
SONICTAP: Alternative	834	SONICTAP: Gospel Glory	827	SONICTAP: Malt Shop Oldies	802	SONICTAP: Singer-Songwriters	836
SONICTAP: Bailamos!	869	SONICTAP: Great Standards	855	SONICTAP: Mariachi	876	SONICTAP: Smooth Jazz	851
SONICTAP: Be-Tween	867	SONICTAP: Groove Lounge	824	SONICTAP: Musica De Las Americas	872	SONICTAP: Soft Hits	849
SONICTAP: Beautiful Instrumentals	820	SONICTAP: Hair Guitar	829	SONICTAP: New Age	856	SONICTAP: Spike	841
SONICTAP: Big Band/Swing	801	SONICTAP: Hallelujah	828	SONICTAP: Old School Funk	844	SONICTAP: SubTerranean	858
SONICTAP: Bluegrass	812	SONICTAP: Hit Country	809	SONICTAP: PUMP!	861	SONICTAP: Symphonic	864
SONICTAP: Blues	854	SONICTAP: Holidays & Happenings	815	SONICTAP: Piano	865	SONICTAP: The Boombox	846
SONICTAP: Carnaval Brasileiro	877	SONICTAP: Honky Tonk Tavern	811	SONICTAP: Rat Pack	807	SONICTAP: The Playground	868
SONICTAP: Classic Hits Blend	837	SONICTAP: Hot Jamz	825	SONICTAP: Reality Bites	838	SONICTAP: The Spirit	826
SONICTAP: Classic Jazz Vocal Blend	850	SONICTAP: Hottest Hits	818	SONICTAP: Red, Rock and Blues	810	SONICTAP: Today's Hits	816
SONICTAP: Classic R&B	842	SONICTAP: Hurbano	875	SONICTAP: Reggae	863	SONICTAP: Traditional Country	808
SONICTAP: Classic Rock	833	SONICTAP: Hype	847			SONICTAP: Tranquility	884
SONICTAP: Classic Rock Workout	862	SONICTAP: Ink'd	835			SONICTAP: Y2k Hits	817
SONICTAP: Coffeehouse Rock	848	SONICTAP: Irish	883			SONICTAP: Zen	857

LOCALS

WGAL (NBC)	HD 8	WHTM (ABC)	HD 27	WLYH (CW)	15	WPMT (FOX)	HD 43
WHP (CBS)	HD 21	WITF (PBS)	HD 33				

*The following channels require a special dish or equipment: MHz, GEM NET, Hope Channel, JLTv, Once, HITN, V-Me, Enlace, Golden Eagle Broadcasting, and Free Speech TV. Please call 1-800-531-5000 for more information.

THERE'S SOMETHING FOR EVERYONE

America's Top 120

A&E	A&E	HD	118
ABC	ABC Family	HD	180
ALIVE	America Live		219
ANGEL	Angel One		262
ANGEL2	Angel Two		266
AXS	AXS TV	HD ONLY	131
BTU	Business Television		9802
BUY!	Buy!		221
TOON	Cartoon Network (E) ^{SAP}	HD	176
TOONW	Cartoon Network (W)		177
CCTV	CCTV-E		884
CNEWS	CCTV-News		265
CHRC	Church Channel		258
CMT	CMT	HD	166
CNBC	CNBC	HD	208
CNN	CNN	HD	200
COMEDY	Comedy Central	HD	107
CSPAN2	C-SPAN2		211
DYSTR	Daystar		283
DISC	Discovery Channel	HD	182
DISE	Discovery Channel (E) ^{SAP}		172
DISH	Discovery Channel (W)		173
DOC	Documentary Channel		197
E!	E! Entertainment Television	HD	114
ESPN	ESPN	HD	140
ESPN2	ESPN2	HD	144
ESNEWS	ESPN News		142
ESPNU	ESPN		141
FOOD	Food Network	HD	110
FOXW	FOX News Channel	HD	205
FX	FX ^{SAP}	HD	136
GEMS	Gems & Jewelry TV		229
HGTV	HGTV	HD	112
HIST	History	HD	120
HNN	HLN	HD	202
HRTV	Horse Racing TV		404
HSN	HSN		84
HSN2	HSN2		226
ICTV	In Country Television		230
INSP	Inspiration Network		259
ION	ION (E)		216
IONW	ION (W)		217
JTV	Jewelry Television		227
LIFE	Lifetime	HD	108
MALL	Mail		220
MTV	MTV	HD	160
MTV2	MTV2		161
NICK	Nick/Nick at Nite (E) ^{SAP}	HD	170
NICKW	Nick/Nick at Nite (W)		171
PRAYR	Prayer		256
QVC	QVC		137
REELZ	ReelzChannel	HD	239
SALE	Sale		225
SHOP	shop		224
SHNBC	ShopNBC		228
SBN	SonLife Broadcasting Network		257
SPIKE	Spike TV	HD	168
SYFY	Syfy	HD	122
TBS	TBS ^{SAP}	HD	139
TLC	TLC	HD	183
TNT	TNT ^{SAP}	HD	138
TRV	Travel Channel	HD	196
TVGM	TV Game Network		405
TVGN	TV Guide Network		117
TVLND	TV Land		106
USA	USA ^{SAP}	HD	105
VH1	VH1	HD	162
TWC	Weather Channel	HD	214
SiriusXM Music Channels			
Hopper			99
All other receivers			6002-6099
DISHCD Music Channels			
Hopper			98
All other receivers			950-991

America's Top 200

includes all of America's Top 120 and the channels listed below:

APL	Animal Planet	HD	184
BBCA	BBC America	HD	135
BET	BET	HD	124
BIG10	Big Ten Network ¹	HD	439
BRAVO	Bravo	HD	129
CBSSN	CBS Sports Network	HD	158
CURNT	Current TV		215
DISH	Disney XD ^{SAP}		174
FOX	FOX Business Network	HD	206
G4	G4	HD	181
GLVSN	Galavisión	HD	273
GOLF	Golf Channel	HD	401
GSN	GSN	HD	116
HLMRK	Hallmark Channel	HD	185
HUB	Hub	HD	179
ID	Investigation Discovery	HD	192
LMN	Lifetime Movie Network	HD	109
MLBN	MLB Network	HD	152
MSNBC	msnbc	HD	209
NTGEO	National Geographic Channel	HD	166
NBA	NBA TV	HD	156
NFL	NFL Network	HD	154
NHLN	NHL Network	HD	157
NKJR	Nick Jr.	HD	169
NUVO	nuvoTV		187
OWTN	Ovation		291
OWN	OWN: Oprah Winfrey Network	HD	189
OXYGN	Oxygen	HD	127
RFTV	RFD-TV	HD	231
SCI	Science	HD	193
SOAP	SOAPnet		253
SPEED	SPEED	HD	150
STYLE	Style	HD	115
TRCK	TeenNick		181
TFUT	TeleFutura (E)		271
TFUTW	TeleFutura (W)	HD	272
TRUTV	truTV	HD	204
TCM	Turner Classic Movies	HD	132
UNVSN	Univision (E)	HD	270
UNVSW	Univision (W)		828
UDEP	Univision Deportes Network		869

General Channels¹

BABY1	BabyFirstTV	9400
BLOCK	Blockbuster Studio Channel	102
BYUTV	BYUTV	9403
CTN	Christian Television Network	267
ARTS	Classic Arts Showcase	9406
CSPAN	C-SPAN	210
DM101	DISH 101	101
EARTH	DISH Earth	287
HOME	DishHOME (not available on Hopper)	100
ENLC	Enlace	9411
EWTV	Eternal Word Television ^{SAP}	281
PREVW	Free Preview Guide	103

Local Networks

2-70	ABC	CBS	NBC	FOX
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Regional Sports Networks²

Hopper	412
All other receivers	409-437

¹HD Channels are broadcast in SD and HD unless noted as **HD ONLY**.
To view channels broadcast in HD, you need an HD TV, a DISH HD receiver, and a DISH HD add-on package.

BOLD - Channels in bold are some of our most popular channels.
^{SAP} - Spanish audio feed available. Audio disponible en español.
Available on select HD channels.

America's Top 250

includes all of America's Top 200 and the channels listed below:

BIO	Bio	HD	119
BITV	Bloomberg Television	HD	203
BOOM	Boomerang ^{SAP}		175
CHIRK	Chirp		199
CLOO	cloq		198
COOK	Cooking Channel	HD	113
AMERI	Destination America	HD	194
DIY	DIY	HD	111
ENCOR	Encore (E)	HD ONLY	340
ENCORW	Encore (W) ^{SAP}		341
EACTN	Encore Action		343
EDRAM	Encore Drama		345
ENAFM	Encore Family		347
ELOVE	Encore Love		346
ESUSP	Encore Suspense		344
EWSTN	Encore Westerns		342
EPXDR	EPIX DRIVE-IN ^{SAP}		292
FOXMO	Fox Movie Channel		193
FSC	Fox Soccer Channel	HD	406
FUEL	FUEL TV		398
GMC	gmc		188
GAC	Great American Country (GAC)		165
H2	H2	HD	121
HMC	Hallmark Movie Channel	HD	187
MIL	Military Channel		195
MPLEX	MoviePix		377
MUN2	mun2		838
MATGW	Nat Geo WILD	HD	190
NBCSP	NBC Sports Network	HD	159
NICKT	Nicktoons Network		178
OTDCH	Outdoor Channel		396
RURAL	Rural TV		232
SPMAN	Sportsman Channel	HD	395
TENNIS	Tennis Channel	HD	400
TMC-W	The Movie Channel (W) ^{SAP}	HD	329
VERIA	Veria	HD	218
VH1CL	VH1 Classic		163
DISH Music Channels			
Hopper			98
All other receivers			923-946

FSTV	Free Speech TV	9415
KBS	KBS World ¹	9394
KTV	Kids & Teens Television (KTV)	264
LINK	Link TV	9410
NASA	NASA	212
ONPPV	Pay-Per-View Guide	500
PNTGN	Pantagon	9405
TBN	TBN	280
IMPCT	The Impact Network	9397
VABN	Three Angels Broadcasting Network	9393
VME	V-ME	9414

Pay-Per-View

MOVIE	DISH Cinema	1
MOVIE	DISH Cinema	500-558
SPORT	Sports & Events	454-472

¹Channel availability based on one or more of the following: geographical location, time zone, programming package, dish antenna.
²Available with Multi-Sport Pack or a minimum of America's Top 120 Plus package.

Smart Pack

ALIVE	America Live	219
ANGEL	Angel One	262
ANGEL2	Angel Two	266
APL	Animal Planet	184
BIO	Bio	119
BITV	Bloomberg Television	203
BOOM	Boomerang ^{SAP}	175
BUY!	Buy!	221
CBSSN	CBS Sports Network	158
CCTV-E	CCTV-E	884
CCTV-News	CCTV-News	265
COOK	Cooking Channel	113
CSPAN2	C-SPAN2	211
DYSTR	Daystar	283
DIY	DIY	111
DOC	Documentary Channel	197
FOOD	Food Network	110
FOXW	FOX News Channel	205
GEMS	Gems and Jewelry	229
GAC	Great American Country (GAC)	165
HLMRK	Hallmark Channel	185
HMC	Hallmark Movie Channel	187
HLN	HLN	202
HSN	HSN	84
HSN2	HSN2	226
HUB	Hub	179
ICTV	In Country Television	230
JTV	Jewelry Television	227
MALL	Mail	220
NICK	Nick/Nick at Nite (E)	170
NICKW	Nick/Nick at Nite (W)	171
NICKT	Nicktoons Network	178
OTDCH	Outdoor Channel	396
QVC	QVC	137
RFTV	RFD-TV	231
SALE	Sale	225
SCI	Science	193
SHOP	shop	224
SHNBC	ShopNBC	228
TVLND	TV Land	106
TWC	Weather Channel	214



dish

For the most up-to-date Channel Lineup Card, please visit mydish.com/channelcard.



CHANNELS AND PACKAGES

Premium Movie Packages

HBO

HBO-E	HBO (E) SAP	HD	300
HBO2E	HBO2 (E) SAP	HD	301
HBO2G	HBO Signature SAP	HD	302
HBO-W	HBO (W) SAP	HD	303
HBO2W	HBO2 (W) SAP	HD	304
HBOFM	HBO Family SAP	HD	305
HBOCY	HBO Comedy SAP	HD	307
HBOZ	HBO Zone	HD ONLY	308
HBO LT	HBO Latino	HD	309

CINEMAX

MAX-E	Cinemax (E) SAP	HD	310
MAX-W	Cinemax (W) SAP	HD	311
MOMAX	MoreMAX SAP	HD	312
ACMAX	ActionMAX SAP	HD	313
S-MAX	SStarMAX SAP	HD	314

SHOWTIME

SHO-E	Showtime (E) SAP	HD	318
SHO-W	Showtime (W) SAP	HD	319
SHOTO	Showtime 2 SAP	HD	320
SHOCS	Showtime ShowCase SAP	HD	321
SHOEX	Showtime Extreme SAP	HD	322
SBYND	Showtime Beyond SAP	HD	323
TMC-E	The Movie Channel (E) SAP	HD	327
TMCXE	The Movie Channel Extra (E) SAP	HD	328
FLIX	FLIX	HD	333

STARZ

ENCOR	Encore (E) SAP	HD	340
STARZ	Starz (E) SAP	HD	350
STRZW	Starz (W) SAP	HD	351
EDGE	Starz Edge SAP	HD	352
SCINE	Starz Cinema SAP	HD	353
STZC	Starz Comedy	HD	354
SBLOCK	Starz InBlack SAP	HD	355
SK&FM	Starz Kids & Family SAP	HD	356

Mini-Packs

EPIX

EPIX1	EPIX 1 SAP	HD	380
EPIX2	EPIX 2 SAP	HD	381
EPIX3	EPIX 3 SAP	HD ONLY	382
EPXDR	EPIX DRIVE-IN SAP	HD	282

Encore Movie Pak

ENCRW	Encore (W) SAP	341
EACTN	Encore Action	343
EDRAM	Encore Drama	345
ENFAM	Encore Family	347
ELOVE	Encore Love	346
ESUSP	Encore Suspense	344
EWSTN	Encore Westerns	342
MPLEX	MoviePlex	377

Mini-Packs

Blockbuster @Home

100,000 movies, shows and games by mail, thousands of titles streamed to your TV with an HD DVR connected to broadband Internet, 25,000 titles available on dishonline.com.

CTRC	Centric	HD ONLY	371
CI	Crime & Investigation	HD ONLY	368
ESUSP	Encore Suspense		344
EPIX1	EPIX SAP	HD	380
EPIX2	EPIX2 SAP	HD	381
EPIX3	EPIX3 SAP	HD ONLY	382
HMC	Hallmark Movie Channel	HD	187
HDNMV	HDNet Movies	HD ONLY	383
INDIE	IndiePlex	HD ONLY	378
LOGO	LOGO	HD ONLY	373
MAVTV	MAVTV American Real	HD ONLY	361
MGM	MGM	HD ONLY	385
MPLEX	MoviePlex		377
PLDIA	Palladia	HD ONLY	389
PIXL	PixL	HD	388
RETRO	RetroPlex	HD ONLY	379
SMC	Sony Movie Channel	HD ONLY	386
SCINE	Starz Cinema		353
UNIHD	Universal HD	HD ONLY	366
VLCTV	Velocity	HD ONLY	384
WFN	World Fishing Network		394

Heartland

BABY	Baby TV SAP	824
GMC	gmc	188
GSN	GSN	HD 116
HLMRK	Hallmark Channel	HD 185
HMC	Hallmark Movie Channel	HD 187
HUB	Hub	HD 179
OWN	OWN: Oprah Winfrey Network	HD 189
PIXL	PixL SAP	HD 388
RFDTV	RFD-TV	HD 231
RURAL	Rural TV	232

Outdoor Sports

MAVTV	MAVTV American Real HD	HD ONLY	361
OTDCH	Outdoor Channel		398
SPMAN	Sportsman Channel	HD	395
WFN	World Fishing Network		394

Multi-Sport

ESPCL	ESPN Classic	143
FSC	Fox Soccer Channel	HD 406
FUEL	FUEL TV	398
MLBN	MLB Network	HD 152
MLBSZ	MLB Network Strike Zone	153
NFL	NFL Network	HD 154
NFLRZ	NFL RedZone	HD 155
NBATV	NBA TV	HD 156
NHLN	NHL Network	HD 157
USN	Universal Sports	402

Plus over 25 Regional Sports Networks

A WHOLE NEW ANIMAL IN WHOLE-HOME ENTERTAINMENT



Enjoy a great deal more with DISH

Get Connected

Connect your DISH ViP® series DVR or Hopper receiver to your broadband Internet service and gain instant access to thousands of On Demand movies and TV shows.

Visit mydish.com/getconnected

DISH perks

There are a lot of benefits to being a DISH customer. You get things like month-long free previews, sweepstakes for trips, HDTVs and more, exclusive free shows, new channels, and tons of online content. And it's all included with your DISH service.

Get all the extras for nothing extra. Visit dishperks.com

Need some help?

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- [facebook.com/dish](https://www.facebook.com/dish)
- twitter.com/dish
- DISH 101 - Support Channel (Ch. 101)



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EXHIBIT 2

XFINITY® TV

Limited Basic

- 2 KASA (FOX)
- 3 QVC
- 4 KOB (NBC)
- 5 KNME (PBS)
- 6 KWBQ (CW)
- 7 KOAT (ABC)
- 11 KCHF
- 12 KASY (My Network TV)
- 13 KRQE (CBS)
- 14 KTFQ (Telefutura)
- 15 KLUZ (Univision)
- 16 Public Access
- 17 KQDF (Azteca)
- 18 KTEL (Telemundo)
- 20 HSN
- 21 CCAST
- 22 KAZQ
- 23 KNAT
- 25 EWTN
- 26 C-SPAN
- 27 C-SPAN2
- 28 Government Access
- 79 Jewelry TV
- 99 Leased Access
- 201 KLUZ (LATV)
- 202 KASA-Cool TV
- 203 V-Me
- 204 KNMD (PBS World) HD
- 205 KNMD-CRE
- 206 KLUZ HD
- 207 KTFQ HD
- 208 KOB-ThisTV
- 209 KOAT
- 210 KOAT (ABC) HD
- 211 KOB (NBC) HD
- 212 KRQE (CBS) HD
- 213 KASA (Fox) HD
- 214 KWBQ (CW) HD
- 215 KASY (My Network TV) HD
- 220 KNME (PBS) HD
- 280 Shop NBC

* Additional equipment needed to view these channels

Family Tier

- Includes Limited Basic
- 32 HLN
 - 35 The Weather Channel
 - 60 Disney Channel
 - 62 Nickelodeon
 - 68 HGTV
 - 69 Food Network
 - 109 National Geographic Channel
 - 110 Science
 - 128 Sprout
 - 130 The Hub
 - 133 TeenNick
 - 135 Disney XD

Digital Economy

- Includes Limited Basic
- 19 TV Guide Network
 - 29 Galavisión
 - 30 MSNBC
 - 31 CNBC
 - 32 HLN
 - 33 CNN
 - 34 Fox News Channel
 - 36 Golf Channel
 - 37 NBC Sports Network
 - 38 Speed
 - 39 FX
 - 40 truTV
 - 41 USA Network
 - 42 TNT
 - 43 TBS
 - 44 Bravo
 - 45 A&E
 - 46 History
 - 47 Spike
 - 48 Comedy Central
 - 49 GSN
 - 50 G4
 - 54 Discovery Channel
 - 55 OWN
 - 56 Travel Channel
 - 57 TLC
 - 58 Animal Planet
 - 59 ABC Family
 - 60 Disney Channel
 - 61 Cartoon Network
 - 62 Nickelodeon
 - 63 TV Land
 - 65 AMC
 - 66 Hallmark Channel
 - 67 Lifetime
 - 68 HGTV
 - 69 Food Network
 - 70 Style
 - 71 E!
 - 72 BET
 - 73 MTV
 - 74 VH1
 - 75 CMT
 - 111 Investigation Discovery
 - 114 BBC America
 - 115 bio.
 - 116 H2
 - 119 Lifetime Movie Network
 - 137 Hallmark Channel
 - 149 MoviePlex
 - 179 GSN
 - 181 Hallmark Movie Channel
 - 183 INSP
 - 190 Daystar
 - 200 TV Guide Network

Digital Starter

- Includes Limited Basic
- 8 ESPN 2
 - 9 ESPN
 - 10 FSN New Mexico

- 172 Lifetime HD
- 216 TBS HD
- 217 Food Network HD
- 218 USA Network HD
- 219 History HD
- 221 A&E HD
- 222 HGTV HD
- 224 Discovery Channel HD
- 225 Velocity HD
- 227 Palladia HD
- 229 CNN HD
- 230 Animal Planet HD
- 232 AMC HD
- 234 Syfy HD
- 235 TLC HD
- 236 Disney Channel HD
- 237 ABC Family HD
- 240 Fox News Channel HD
- 249 TNT HD
- 250 Universal HD
- 251 Golf Channel HD
- 252 ESPN HD
- 253 ESPN2 HD
- 255 Speed HD
- 256 FX HD
- 258 FSN New Mexico
- 401-446 Music Choice
- 803 QVC HD
- 813 BBC America HD
- 814 Galavisión HD
- 820 HSN HD
- 822 Hallmark Channel HD
- 824 bio. HD
- 826 G4 HD
- 827 Style HD
- 829 H2 HD
- 830 MSNBC HD
- 831 CNBC HD
- 832 HLN HD
- 833 Investigation Discovery HD
- 835 The Weather Channel HD
- 837 NBC Sports Network HD
- 839 Lifetime Movie Network HD
- 840 truTV HD
- 847 Spike HD
- 848 Comedy Central HD
- 849 Travel Channel HD
- 850 Lifetime HD
- 851 Bravo HD
- 861 Cartoon Network HD
- 862 Nickelodeon HD
- 868 Hallmark Movie Channel HD

- 871 E! HD
- 872 BET HD
- 873 MTV HD
- 874 VH1 HD
- 875 CMT HD
- 897 XFINITY 3D
- 898 ESPN 3D

Digital Preferred

- Includes Limited Basic and Digital Starter
- 100 BabyFirst Americas
 - 102 ESPNNews
 - 105 C-SPAN3
 - 106 Nat Geo WILD
 - 107 Current TV
 - 109 National Geographic Channel
 - 110 Science
 - 112 Military History
 - 113 Destination America
 - 117 We
 - 118 Oxygen
 - 123 Disney Junior
 - 124 Bloomberg TV
 - 125 Fox Business Network
 - 127 Syfy
 - 128 Sprout
 - 129 Nick Toons
 - 130 The Hub
 - 131 Nick Jr.
 - 132 Nick 2
 - 133 TeenNick
 - 134 Encore Family
 - 135 Disney XD
 - 138 gmc
 - 139 MTV Hits
 - 140 MTV 2
 - 141 tr3s
 - 142 MTV Jams
 - 143 VH1 Classic
 - 144 Centric
 - 145 CMT Pure Country
 - 147 GAC
 - 148 Fuse
 - 150 Encore East
 - 151 Encore West
 - 152 Encore Action
 - 154 Encore Mystery
 - 156 Encore Love
 - 158 Encore Drama
 - 160 Encore Western
 - 163 LOGO

- 164 IFC
- 165 Sundance Channel
- 167 IndiePlex
- 168 RetroPlex
- 169 TCM
- 170 Flix
- 173 TV One
- 175 BBC World News
- 180 NFL Network
- 184 RFD-TV
- 185 Sportsman Channel
- 223 National Geographic Channel HD
- 241 Science HD
- 257 NFL Network HD
- 259 NBA TV HD
- 261 ESPN U
- 265 ESPN Classic
- 267 FOX Soccer Network
- 271 MLB Network
- 273 NBA TV
- 274 CBS Sports Network
- 275 NFL Network
- 278 Sportsman Channel
- 279 NHL Network
- 635 nuvoTV
- 637 EWTN en Español
- 652 mun2
- 810 Oxygen HD
- 815 ESPN HD
- 816 FOX Soccer Channel HD
- 821 Disney XD HD
- 823 We HD
- 825 Destination America HD
- 828 TV One HD
- 834 Fox Business Network HD
- 838 CBS Sports Network HD
- 841 Fuse HD
- 842 gmc HD
- 843 MGM HD
- 844 MLB Network HD
- 845 ESPNNews HD
- 846 NHL Network HD
- 852 TCM HD
- 855 Outdoor Channel HD
- 866 IFC HD
- 867 Encore HD

Digital Preferred Plus

Includes Limited Basic, Digital Starter, Digital Preferred, HBO and Starz

Digital Premier

Includes Limited Basic, Digital Starter, Digital Preferred, Digital Preferred Plus, Sports Entertainment Package, Cinemax and Showtime

Sports Entertainment Package

- 180 NFL Network
- 260 TV Games
- 262 Fox College Sports Atlantic
- 263 Fox College Sports Central
- 264 Fox College Sports Pacific
- 265 ESPN Classic
- 266 NFL RedZone
- 267 FOX Soccer Channel
- 268 Gol TV
- 269 NFL RedZone HD
- 270 Outdoor Channel
- 271 MLB Network
- 272 Big Ten Network
- 273 NBA TV
- 275 NFL Network
- 277 Tennis Channel
- 278 Sportsman Channel
- 279 NHL Network

Premium Services

Starz

- 248 Starz HD
- 370 Starz East
- 371 Starz Edge
- 372 Starz In Black
- 373 Starz Kids & Family
- 374 Starz Cinema
- 375 Starz Comedy
- 376 Starz West
- 380 Starz Cinema West

HBO

- 228 HBO HD
- 301 HBO East
- 302 HBO2 East
- 303 HBO Signature
- 304 HBO Family
- 305 HBO Comedy
- 306 HBO West
- 310 HBO Zone
- 311 HBO Latino
- 676 HBO2 HD

- 677 HBO Comedy HD
- 678 HBO Signature HD
- 679 HBO Family HD
- 680 HBO Zone HD
- 681 HBO Latino HD

Cinemax

- 233 Cinemax HD
- 320 Cinemax East
- 321 MoreMAX
- 322 Cinemax West
- 324 ActionMAX
- 325 ThrillerMAX
- 327 WMAX
- 328 @MAX-D
- 329 5StarMAX
- 330 OuterMAX
- 853 ThrillerMAX HD
- 854 WMAX HD
- 860 OuterMAX HD
- 882 ActionMAX HD
- 883 5StarMAX HD

Showtime

- 238 Showtime HD
- 340 Showtime
- 341 Showtime Too
- 342 Showtime Showcase
- 346 Showtime Beyond
- 347 Showtime Extreme
- The Movie Channel
- 350 The Movie Channel
- 352 The Movie Channel Xtra

International Selections

Pay Per View

- 501-503 PPV Movies & Events
- 545-546 Adult PPV
- 548 Adult PPV
- 701-706 ESPN Game Plan/Full Court
- 771-784 MLB Extra Innings/ NHL Center Ice
- 856 IN Demand PPV HD
- 857 IN Demand Game HD
- 858 IN Demand Game 2 HD
- 859 IN Demand Team HD

MultiLatino Packages

MultiLatino

Available a la carte with subscription to Limited Basic

- 29 Galavisión
- 601 Discovery en Español
- 602 CNN en Español
- 603 FOX Deportes
- 604 Bandamax
- 605 tr3s
- 606 History en Español
- 608 Cinelatino
- 609 Viendo Movies
- 610 Cine Mexicano
- 611 Gran Cine
- 612 Canal 52MX
- 614 HTV Musica
- 615 La Familia Network
- 616 TVE Internacional
- 617 WAPA America
- 618 ESPN Deportes
- 621 Canal 24
- 622 Go!TV
- 623 Infinito
- 624 Video Rola
- 626 Multimédios TV
- 627 Ritmoson Latino
- 628 SUR TV
- 630 TeleHit
- 631 TV Chile
- 632 Latele Novela
- 633 TBN Enlace
- 635 nuvoTV
- 636 Ecuvisla
- 637 EWTN en Español
- 638 SUR Peru
- 639 Mexico 22
- 640 Telefe
- 641 Once TV Mexico
- 642 TV Columbia
- 643 TV Dominicana
- 644 TV Venezuela
- 645 Utilísima
- 646 De Película Clásico
- 647 Mexicana Network
- 648 CBTV Michoacan
- 652 mun2
- 654 TeleHit (West)
- 655 Cinelatino (West)
- 656 Galavisión (West)
- 657 Cine Mexicano (West)
- 658 mun2 (West)
- 659 Viendo Movies (West)
- 662 HITN
- 663 Discovery Familia

MultiLatino Plus

Includes Limited Basic and MultiLatino

MultiLatino Extra

Includes Limited Basic, Digital Economy and MultiLatino

MultiLatino Max

Includes Limited Basic, Digital Economy, MultiLatino and the following channels:

- 8 ESPN 2
- 9 ESPN
- 10 FSN New Mexico
- 29 Galavisión
- 36 Golf
- 37 NBC Sports Network
- 42 TNT
- 43 TBS
- 44 Bravo
- 47 Spike
- 57 TLC
- 62 Nickelodeon
- 73 MTV
- 74 VH1
- 114 BBC America
- 119 Lifetime Movie Network
- 218 TBS HD
- 235 TLC HD
- 249 TNT HD
- 251 Golf Channel HD
- 252 ESPN HD
- 253 ESPN2 HD
- 258 FSN New Mexico HD
- 813 BBC America HD
- 814 Galavisión HD
- 837 NBC Sports Network HD
- 847 Spike HD
- 851 Bravo HD
- 862 Nickelodeon HD
- 873 MTV HD
- 839 Lifetime Movie Network HD
- 871 VH1 HD

MultiLatino Ultra

Includes Limited Basic, Digital Economy, Digital Preferred and additional channels on MultiLatino Max

A minimum subscription to Limited Basic is required to receive other services or other levels of video programming. HD programming is only available to customers with an HDTV set (not provided by Comcast) and a digital converter with HDTV capabilities. A subscription to certain services may be required to receive certain HD programming. A monthly HD Technology fee is also required to receive HD programming. 3D programming is only available to customers with a minimum subscription to the Digital Starter package, a full 3D HDTV set (not provided by Comcast) and a digital converter with 3D/HD capabilities. A monthly 3D Technology fee and a monthly HD Technology fee are required to receive 3D programming. Channel offerings and required service levels are subject to change. Please contact 1-800-XFINITY with questions.

xfinity

XFINITY® TV Channel Line up



Effective August 2012

Santa Fe

NM-019

Comcast

EXHIBIT 3



Jan 12, 2012

Davis Wright Tremaine LLP
1919 Pennsylvania Avenue, N.W.
Suite 800
Washington, DC 20006

To Whom It May Concern:

Media Business Corporation ("MediaBiz") utilizes a multi-step process to accurately identify cable client franchise areas and associated ZIP and ZIP+4 Codes. (A ZIP+4 Code includes the five digits of the United States Postal Service ZIP Code, a hyphen, and four more digits that determine a more precise location than the ZIP Code.)

MediaBiz developed this methodology to address the potential shortcomings in utilizing 5-digit ZIP Code data for "Effective Competition" petitions. This basic methodology has been in place for several years and has been used successfully in many Effective Competition cases at the FCC.

Because ZIP Codes and municipal boundaries are created and managed by different government authorities, the boundaries of ZIP Codes and municipal boundaries often overlap. ZIP Codes frequently span between and beyond municipal boundaries. ZIP+4 Codes, however, usually reside in one and only one municipality. MediaBiz uses Place, Minor Civil Division (MCD), and County boundaries from Dynamap®, a division of Pitney Bowes Business Insight, to determine municipal boundaries. MediaBiz uses the Dynamap® ZIP+4 Centroids database, which contains ZIP+4 centroid correspondence for virtually all deliverable ZIP+4s, to identify ZIP+4 Codes within municipal boundaries, among the over 60 million ZIP+4s in all 50 states, DC, and Puerto Rico, based on current data from the USPS and the U.S. Bureau of the Census, and the Tele Atlas master street database.

MediaBiz then utilizes its ZIP+4 Code mapping to enable our clients to obtain proper "Direct-to-Home" (DTH) subscriber counts for their respective franchise areas by tracking DTH subscribers at the ZIP+4 Code level. (Where MediaBiz determines that a ZIP Code falls entirely within a franchise area, however, it is unnecessary to identify DTH subscribers at the ZIP+4 Code level for that 5-digit ZIP Code. In these instances, MediaBiz identifies such 5-digit ZIP Codes and, accordingly, DTH subscribers are identified by the 5-digit ZIP Code only.

Only ZIP+4 Codes that meet specific criteria are included in this report. The following criteria must be met:

- The centroid of the ZIP+4 Code is within the franchise area; and
- The USPS ZIP+4 Record Type (from Dynamap® ZIP+4 Centroids) is either H - high-rise or S - street

Our methodology has been used by many multiple system operators (MSOs) as part of their Effective Competition relief efforts, and we believe this methodology produces the most accurate and detailed view of ZIP+4 data as it relates to cable franchise areas.


Robert Lehmann
President

MediaBiz

EXHIBIT 4

ECTR – Effective Competition Tracking Report



Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated January 9, 2012 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: July 2, 2012

ZIP Codes	DTH Count
Requested total for Santa Fe, NM	9840

Data is current through 5/31/2012

Report Prepared by:
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Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

; oldest data from 2012-05-31

875010001	1
875011001	1
875011002	0
875011003	4
875011005	0
875011006	2
875011007	3
875011008	1
875011009	6
875011010	0
875011011	1
875011012	2
875011013	1
875011014	0
875011015	3
875011016	2
875011017	2
875011018	10
875011019	2
875011020	8
875011021	2
875011022	1
875011023	1
875011024	1
875011025	2
875011026	0
875011027	0
875011028	2
875011029	0
875011031	2
875011032	1
875011035	8
875011036	1
875011039	3
875011040	2
875011041	1
875011043	4
875011044	1
875011045	8
875011046	2
875011047	0
875011049	5
875011050	6
875011051	1
875011052	0
875011053	2
875011054	0
875011055	3
875011057	1
875011058	1
875011059	2

875011060	0
875011061	5
875011065	3
875011066	4
875011067	6
875011068	4
875011069	3
875011070	0
875011072	2
875011074	2
875011076	2
875011077	0
875011078	2
875011079	0
875011080	0
875011081	0
875011082	1
875011085	4
875011086	2
875011087	0
875011088	3
875011089	3
875011090	0
875011093	3
875011094	1
875011095	3
875011096	1
875011097	0
875011098	1
875011099	1
875011100	1
875011101	0
875011102	1
875011103	0
875011104	1
875011105	0
875011106	0
875011107	0
875011108	0
875011109	1
875011110	0
875011111	0
875011112	0
875011113	1
875011114	0
875011115	0
875011116	0
875011117	1
875011118	0
875011119	2
875011120	2
875011121	0